

100 FSS/FSMC  
LOCAL NATIONAL DIRECT HIRE  
Unit 4925, Box 290, Building 435  
RAF Mildenhall, IP28 8NF

For further information Contact: RAFM 01638 54 2677/2292/5036/3662

VACANCY ANNOUNCEMENT NUMBER:		VA12-9W064534106MIL-JAN403	
OPENING DATE:		CLOSING DATE:	
POSITION TITLE:	Sheet Metal Mechanic (Welder)	BASIC PAY RANGE FOR GRADE:	£9.53 - £10.43
PAY PLAN:	W-3806-06	CATEGORY	Regular Full time 39 hours per week
LOCATION/ACTIVITY:	RAF MILDENHALL		
90-DAY REGISTER:	THIS ANNOUNCEMENT MAY RESULT IN A 90-DAY REGISTER THAT MAY BE USED TO FILL LIKE VACANCIES FOR 90 DAYS AFTER THE CLOSING DATE. APPLICANTS MAY BE REFERRED FOR CONSIDERATION AS VACANCIES OCCUR.		
AREA OF CONSIDERATION:	Citizens of the UK, Nationals of European Community (EC) Countries, and Commonwealth Citizens, other Foreign Nationals, and Stateless persons provided no restrictions have been imposed as a condition of continued residency in the UK; all applicants will require a security clearance – those requiring a security clearance through the UK Defence Vetting Agency will only be considered provided they have completed a minimum of 5 years residency within the UK. No Transportation/Interview/Housing costs involved.		
DUTIES AND RESPONSIBILITIES:	<p>The primary purpose of this position is to plan, lay out, fabricate, modify, repair, assemble, and install sheet metal parts, items, and assemblies and to perform welding work in the manufacture, repair, modification, and assembly of various types of metal and alloy parts, equipment, systems, and structures. Plans and lays out work from blueprints, sketches, drawings, specifications, and work orders in the construction and maintenance of installation facilities. Reviews work order requirements reflecting sheet metal articles, parts, and assemblies to be constructed, altered, or repaired. Develops patterns, cuts, forms, joins, assembles, and installs items and systems which have combined straight and curved edges or irregular curves, angles, and planes. Applies principles of radial-line development combined with parallel-line development to devise and calculate patterns. Plans and lays out welding assignments from blueprints, sketches, drawings, specifications, and work orders. Uses a variety of welding processes such as oxyacetylene, electrode arc, submerged arc, shielded metal arc welding, gas metal arc welding, gas tungsten arc welding, metal spray arc, and spot and stud welding to join all types of common metals and alloys. Performs sheet metal mechanic duties in a safe manner, utilizing safety practices and procedures, and complying with established safety rules and regulations. Operates and maintains complex hand and power tools and equipment such as sliproll forming machines, box and pan brakes, rotary machines with extra forming rolls, and crimping, burring, turning, and beading machines, and soldering and welding equipment to fabricate and repair items. Exercises technical and administrative supervision over subordinate workers in accomplishing trades and labor work (in a segment of an organization, a group or work shift). Plans use of workers, equipment, facilities and materials on a daily basis or by project basis. Adheres to work priorities, project schedules, resources and detailed work plans established by higher level supervisors. Performs work direction responsibilities. Performs administration responsibilities. Develops performance plans with input from employees, advises employees of performance expectations and provides proper guidance, direction and feedback on strengths and weaknesses. Ensures education in, compliance with and practice of security directives, good safety and health habits in all work areas. Provides a work environment that is free from all forms of discrimination, harassment and retaliation. May be required to be certified for working with and/or removing hazardous materials. Individuals may be required to work outside their trades. As required, attend meetings and communicate information to all levels with the organization. May be required to participate in local disaster, accident and contingency exercises. Be prepared to carry out reasonably requested duties as assigned on all areas of the base.</p>		
KNOWLEDGE, SKILLS, AND ABILITIES (KSA):			

1. Knowledge of a wide range of principles, processes and techniques of trade and/or craft(s) supervision and personnel management policies, practices and procedures, including sexual harassment and Equal Employment Opportunity/ Equal Employment Treatment. Ability to plan and organize work assignments to include determining resources to accomplish mission. Ability to communicate effectively, both orally and in writing.
2. Knowledge of sheet metal shop mathematics.
3. Knowledge of safety and environmental standards, regulations, and requirements.
4. Knowledge of a wide range of welding principles, processes, and techniques and of how various metals and metal alloys react to welding processes.
5. Skill in formulating plans, patterns, and templates involving straight and curved edges or irregular curves, angles, and planes; in layout and pattern development (including geometric projection and triangulation); in fabricating complex items from a variety of materials such as galvanized or stainless steel, black iron, aluminum, copper sheet, magnesium, honeycomb material, and alloys; in using and maintaining a variety of sheet metal and welding tools, equipment, and measuring instruments; and in assembling, fabricating, and repairing sheet metal systems, components, and items.
6. Skill in reading and interpreting blueprints, diagrams, sketches, and technical specifications.
7. Ability to inspect and evaluate structural damage to sheet metal systems sufficient to plan and accomplish repairs.

<b>MEDICAL/SECURITY REQUIREMENTS:</b>			
<input checked="" type="checkbox"/>	UK CIVIL VETTING CLEARANCE	<input checked="" type="checkbox"/>	PHYSICAL
			FOOD HANDLERS
		<input type="checkbox"/>	NONE
<b>QUALIFICATION REQUIREMENTS:</b>			
Education or equivalent combination of education and experience may be substituted for all required experience, apprenticeships, or further education/training in related fields. Education must demonstrate the knowledge, skills and abilities necessary to do the work. Submit transcripts/proof of qualifications/certificates directly related to the duties of the position.			
<b>LICENSE AND CERTIFICATION REQUIREMENTS:</b>			
An appropriate, valid driver's license may be required for the position. Applicant must be trained in NVQ. Applicant must be City and Guild trained. Applicant must have apprentice training.			
<b>HOURS OF DUTY:</b>			
Shift work or emergency evening overtime as required. Individuals may be required to work through their lunch break in the event of an emergency. Overtime may be required but not guaranteed; all on call duties should be understood as part of the job but cannot be guaranteed.			
<b>WORK ENVIRONMENT:</b>			
Work encompasses strenuous physical exertion when bending and shaping the more complex items in handling larger and bulkier material. Requires physical effort which includes prolonged standing on production lines; climbing up and down ladders and scaffolds; working in cramped and awkward positions while installing items; and reaching, lifting, and bending while using hand and powered tools in uncomfortable positions for extended periods. Weight lifted seldom exceeds 50 pounds. Works both inside and outside and is subject to a moderate amount of noise and vibration from shop machines. When working outside is subject to a variety of weather conditions. Subject to cuts, bruises, falls, and burns. Is exposed to fumes, heat, flying sparks, the glare of torches, ultraviolet radiation, and heated materials. Shop areas normally have adequate lighting and ventilation. Required to wear safety glasses when performing eye hazardous operations.			
<b>BENEFITS:</b>			
To include, but not limited to, Paid Annual and Sick Leave, free Life Insurance and Stakeholder Pension Scheme from date of hire.			
<b>HOW TO APPLY:</b>			
Interested candidates must complete a RAF Mildenhall, Application for LNDH Employment with the United States Air Force in the United Kingdom, obtainable from this office or local Job Centre. All applications, with relevant attachments and/or CV/Resume with application, should be submitted to 100 FSS/FSMC (LNDH), Unit 4925, Box 290, Building 435, RAF Mildenhall, Suffolk IP28 8NF. Applications can also be obtained at <a href="http://www.mildenhall.af.mil/units/100fss/civilianpersonnel.asp">www.mildenhall.af.mil/units/100fss/civilianpersonnel.asp</a> .			
<b>EQUAL OPPORTUNITY EMPLOYER:</b>		<b>FOR MORE INFORMATION:</b>	
There will be no discrimination in employment practices based on gender, age, marital status, disability, race, nationality, religion or beliefs, sexual orientation, being or not being a member of a trade union.		If you require any further assistance or if you just have a general inquiry, you may telephone Mandy Brown (01638) 542677, or Violet Parish on (01638) 542292, or stop by our office in building 435, RAF Mildenhall.	